

CLAIMS

1. A method of tracking an entity comprising:
operating a plurality of tracking stations in a wireless ad-hoc network;
assigning to the entity at a first of the plurality of tracking stations a unique identifier;
wirelessly transmitting the unique identifier from the entity to at least a second of the plurality of tracking stations; and
dynamically varying the number of the tracking stations on an ad-hoc basis responsive to variations in a tracking environment.
2. The method of claim 1 wherein the step of wirelessly transmitting the unique identifier comprises selectively communicating the unique identifier to the at least a second tracking station based on a predicted transit scenario of the entity.
3. The method of claim 1 further comprising storing the unique identifier on a datastore attached to the entity.
4. The method of claim 3 wherein said step of storing the unique identifier comprises storing the unique identifier on a radio frequency identification tag.
5. The method of claim 1, wherein the step of assigning a unique identifier comprises performing a biometric scan of the entity.
6. The method of claim 5, wherein the biometric scan comprises at least one process selected from the group consisting of a facial scan, an iris scan, a fingerprinting, and obtaining a palm print.
7. The method of claim 1, further comprising wirelessly transmitting the unique identifier to a logging station.

8. The method of claim 7, further comprising propagating from the logging station to at least one of the plurality of tracking stations data that is relevant to the at least one of the plurality of tracking stations.
9. The method of claim 8, wherein the data is propagated during a system boot of the at least one of the plurality of tracking stations.
10. A tracking system comprising:
at least two tracking stations, each of the tracking stations comprising:
a processor;
a wireless network adapter capable of operating in a wireless ad-hoc network; and
a radio frequency identification scanning device.
11. The tracking system of claim 10, wherein the processor, the wireless network adapter and the radio frequency identification scanning device are incorporated into a single unit.
12. The tracking system of claim 11, wherein each of the tracking stations further comprises a biometric scanning device capable of uniquely identifying a person.
13. The tracking system of claim 12, wherein the processor, the wireless network adapter, the radio frequency identification scanning device and the biometric scanning device are incorporated into a single unit.
14. The tracking system of claim 10, wherein the processor and wireless network adapter are components of a personal computer.
15. The tracking system of claim 10, wherein the processor and wireless network adapter are components of a laptop computer.